I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX IDS, Art Unit 1631, Assistant Commissioner for Patents, Washington, D.C. 20231, on OCTOBER 25, 2000

Attorney Docket No.: 19496-00 Client Ref.

NON 05 5000

TECH CENTER 1600/2900

TOWNSEND and TOWNSEND and CREW LLP

In re application of:

Case et al.

Application No.: 09/456,100

Filed: December 6, 1999

For: METHODS OF USING

RANDOMIZED LIBRARIES OF ZINC

FINGER PROTEINS FOR THE **IDENTIFICATION OF GENE** 

**FUNCTION** 

Examiner:

Unassigned

Art Unit:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1631

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER

37 CFR §1.97 and §1.98

**BOX IDS** Art Unit 1631

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Case et al.

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**PATENT** 

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Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the abovenoted Deposit Account.

Respectfully submitted,

Annette S. Parent Reg. No. 42,058

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FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS Attorney Docket No.: 019496-003200US Application No.: 09/456, 100 TECH CENTER 1600/2909 Applicant: Case et al. APPLICANT'S INFORMATION DISCLOSURE Filing Date: December 6, 1999 Group: 1631 STATEMENT (Use several sheets if necessary) Page 1 Reference Designation **U.S. PATENT DOCUMENTS** Filing Date Sub-class Class Examiner Initial Document No. Date Name (If Appropriate) FOREIGN PATENT DOCUMENTS Class Translation Sub-class Date Country Document No. (Yes/No) No WO 96/11267 04/18/96 **PCT** 6 A **EPO** 6 No Ð EP 0 873 567 04/08/98 A2 Corbi et al., "Synthesis of a New Zinc Finger Peptide; Comparison of Its 'Code' Deduced and 'CASTing' Derived C Binding Sites," FEBS Letters, 417:71-74 (1997). Wang et al., "Dimerization of Zinc Fingers Mediated by Peptides Evolved In Vitro from Random Sequences," D Proc. Natl. Acad. Sci. USA, 96:9568-9573 (1999). Wolfe et al., "Analysis of Zinc Fingers Optimized Via Phage Display: Evaluating the Utility of a Recognition Code," J. Mol. Biol., 285:1917-1934 (1999). Klug, "Zinc Finger Peptides for the Regulation of Gene Expression," J. Mol. Biol., 293:215-218 (1999). F Kang et al., "Zinc Finger Proteins as Designer Transcription Factors," J. Biol. Chem., 275(12):8742-8748 (2000). G Hamilton et al., "Comparison of the DNA Binding Characteristics of the Related Zinc Finger Proteins WT1 and Η EGR1," Biochemistry, 37:2051-2058 (1998). Kriwacki et al., "Sequence-Specific Recognition of DNA by Zinc-Finger Peptides Derived from the Transcription Ι Factor Sp1," Proc. Natl. Acad. Sci. USA, 89:9759-9763 (1992). Nakagama et al., "Sequence and Structural Requirements for High-Affinity DNA Binding by the WT1 Gene J Product," Molecular and Cellular Biology, 15(3):1489-1498 (1995). Skerka et al., "Coordinate Expression and Distinct DNA-Binding Characteristics of the Four EGR-Zinc Finger K Proteins in Jurkat T Lymphocytes," Immunobiology, 198:179-191 (1997). Kothekar, "Computer Simulation of Zinc Finger Motifs from Cellular Nucleic Acid Binding Proteins and their L Interaction with Consensus DNA Sequences," FEBS Letters, 274(1,2):217-222 (1990). M Search of Swissprot Database performed ca. August 2000. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.